TWRA Event #32801-11338

This event is for Tennessee Wildlife Resources Agency ("TWRA") to purchase two-hundred thirty-five (235) Leupold Carbine Optic Rifle Sights.

Type of sight: Parallax Free Reflex

Construction: Monolithic design Milled Billet from 6061-T6 Aluminum

Objective: Clear Aperture 32mm

Lens Coating: Nitrogen filled, fog proof and Extreme Military-Standard Scratch resistance

with Extended Twilight and Diamondcoat-2 lens coatings

Dimensions: 3.6 (L) x 2.25 (W) x 2.41(H)

Magnification: 1

Weight: 268.30 g

Elevation Adjustment range (Minute of Angle): 60.00

Windage Adjustment Range (Minute of Angle): 60.00

Reticle: 1-Minute of Angle Dot

Brightness Settings: 16 with positive click twist knob control

Reticle operation: Manual push button/automatic off and on controlled by Motion Sensor Technology with adjustable sensitivity. If the sight stays motionless for 15 minutes the sight

will power down

Mount requirement: Mil Standard 1913 Picatinny rail

Powered by: CR123A Lithium battery

Battery Life: minimum 5 years / 96 hours continuous use with low battery flashing reticle

with several pours of continued use in the mode

Eye Relief: Infinite

Temperature Range: -20 to 120F

Co-witness with sights/magnifiers: Compatible with sights/magnifiers with 1.5-inch

sight height

Warranty: Full Lifetime

Water Submersion resistance: Waterproof up to 66 foot being Nitrogen filled

Impact Survival: Capable of survival of 5000 impacts of 45-foot pounds per impact

Night Vision Capable: Yes

Acceptable Models: Leupold Carbine Optic (LCO)